

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4280	345/76-84.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 11:00
S3	2375	S1 and @ad<"20020912"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 18:54
S4	99	S3 and discharg\$4 with diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 15:46
S5	23	S3 and discharg\$4 with diode with between	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 17:01
S6	2431	315/169.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 15:46
S7	1476	S6 and @ad<"20020912"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 17:01
S8	22	S7 and discharg\$4 with diode with between	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 17:01
S9	106	S7 and discharg\$4 with diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 17:11
S10	1	("3611022").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/15 22:33
S11	7	("4899086").URPN.	USPAT	OR	ON	2007/04/15 22:33
S12	5	("4899086"   "5177405"   "5497146"   "6266036"   "6493047").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/15 22:34

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S13	0	("6741037").URPN.	USPAT	OR	ON	2007/04/15 22:44
S14	0	("6741037").URPN.	USPAT	OR	ON	2007/04/15 22:44
S15	3	("5627556"   "5739641"   "5838289").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/15 22:51
S16	0	("6091385").URPN.	USPAT	OR	ON	2007/04/15 22:53
S17	0	("6091385").URPN.	USPAT	OR	ON	2007/04/15 22:55
S18	0	(each adj1 pixel\$1) with driving with current with discharg\$4	USPAT	OR	ON	2007/04/15 22:58
S19	0	(each adj1 pixel\$1) with driving with discharg\$4	USPAT	OR	ON	2007/04/15 22:57
S20	4280	345/76-84.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 22:57
S21	2375	S20 and @ad<"20020912"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 22:58
S22	0	S21 and (each adj1 pixel\$1) with driving with current with discharg\$4	USPAT	OR	ON	2007/04/15 22:59
S23	0	S21 and (each adj1 pixel\$1) with (discharging adj1 transistor\$1)	USPAT	OR	ON	2007/04/15 23:00
S24	0	S21 and pixel\$1 with (discharging adj1 transistor\$1)	USPAT	OR	ON	2007/11/09 18:55
S25	3	S21 and discharging adj1 transistor\$1	USPAT	OR	ON	2007/04/15 23:01
S26	12	("4070663"   "4234821"   "4349816"   "4456909"   "4488150"   "4594589"   "4622590"   "4633141"   "4636789"   "4652872"   "4686426"   "4707692").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/15 23:03
S27	28	("4864182").URPN.	USPAT	OR	ON	2007/04/15 23:15
S28	2	("6583775").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 23:51

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S29	2	("20020030647").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 23:27
S30	2	("5255220").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 23:28
S31	2	("20030090447").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 23:35
S32	2	("20030020413").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 23:41
S33	3	("6501466").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 23:42
S34	2	("6753655").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 23:42
S35	2	("6486606").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 23:52
S36	2	("20020030647").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 23:52
S37	4744	345/76-84.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 18:54
S38	2405	S37 and @ad<"20020912"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 11:00

## EAST Search History

S39	100	S38 and discharg\$4 with diode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 11:01
S40	0	S38 and discharg\$4 with diode\$1 with each	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 11:01
S41	23	S38 and discharg\$4 with diode\$1 with between	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 11:01
S42	2558	315/169.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 15:46
S43	1488	S42 and @ad<"20020912"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 15:46
S44	106	S43 and discharg\$4 with diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 15:46
S45	4744	345/76-84.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 18:54
S46	2405	S45 and @ad<"20020912"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 18:54
S47	0	S46 and pixel\$1 with (discharging adj1 transistor\$1)	USPAT	OR	ON	2007/11/09 18:55
S48	10	S46 and discharg\$4 adj1 transistor\$1	USPAT	OR	ON	2007/11/09 18:56
S49	10	((YI-CHEN) near2 (CHANG)).INV.	US-PGPUB; USPAT	OR	ON	2007/11/10 16:15
S50	6	("6366025"   "6441560"   "6476419"   "6486606"   "6501448"   "6542138").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/10 17:04